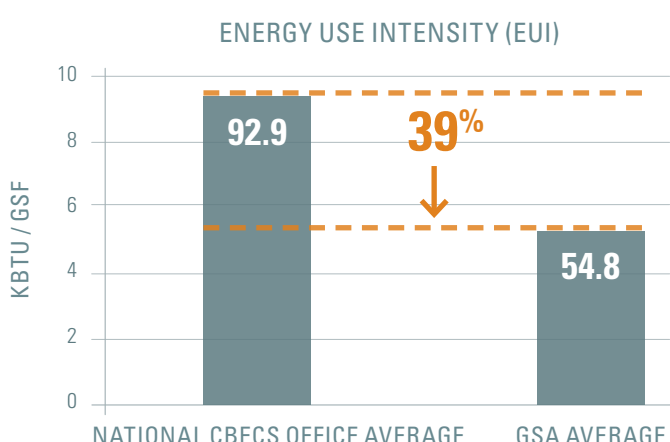


GREEN PROVING GROUND

GPG helps GSA drive building performance beyond business-as-usual

GSA buildings are 39% more energy efficient than typical U.S. commercial buildings¹



Federal mandates continue to require increased efficiency

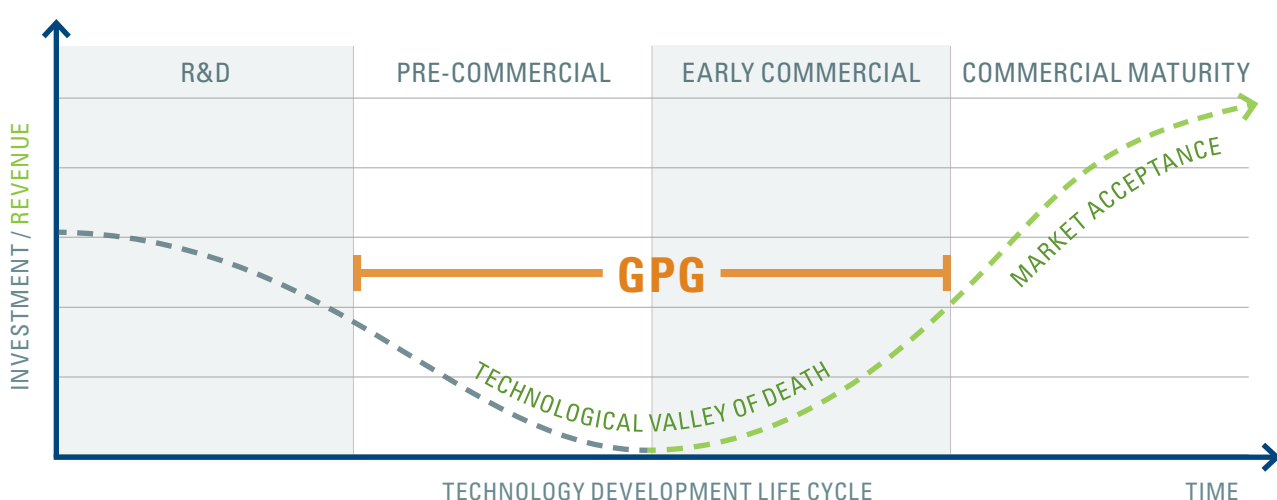
ENERGY INDEPENDENCE AND SECURITY ACT, 2007—
30% REDUCTION IN EUI BY 2015 (COMPARED TO 2003)

EXECUTIVE ORDER 13693—
2.5% ANNUAL REDUCTION IN EUI THROUGH 2025 (COMPARED TO 2015)

Innovation in building technologies is critical

for GSA to achieve its long-term sustainability goals

But 4 out of 5 technologies fail to cross the technological valley of death and achieve market acceptance because of the risk they pose to early adopters.²



GPG bridges the technological valley of death

and accelerates market acceptance by:



Identifying promising technologies at the edge of commercialization



Selecting sites for technology measurement and verification within GSA's real estate portfolio



Partnering with Department of Energy national laboratories to evaluate real-world performance



Recommending technologies proven to cost-effectively reduce energy- and water-use

GPG results provide actionable data

and inform investment decisions to help GSA meet its sustainability goals

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DEPLOYED TECHNOLOGIES³

¹Energy Information Administration (EIA) 2003, available at <http://www.eia.gov/emeu/cbecs/> ²Frost & Sullivan, 2013, available at <http://www.frost.com/prod/servlet/=277976956> ³Deployed in ~200 federally-owned GSA facilities as of 10/2015

